In	idex	of (Clair	ns	

Application/	Control	No.
--------------	---------	-----

09/840,086

Examiner

Dan Kesack

A	ppl	icar	ıt(s)/Pa	atent	unde	31
R	eex	cam	inat	tior	1		

TANUMA, HIROSHI

Art Unit

3624

1	Rejected
=	Allowed

_	(Through numeral) Cancelled

Restricted

N	Non-Elected
_	Interference

A	Appeal
0	Objected

Claim Date							\neg			
		705								
Final	Original	09/20								
				_	Н					Н
	2									
	-3									
	-4-									
	5									Ц
	6				_		Ш	\Box	_	Ц
	7	<u> </u>		<u> </u>	_	L				
	-8-		_		-	Н	\vdash		_	Н
	44	-	-	-	\vdash	H	\vdash		_	\vdash
	44-	-		\vdash	┢	-	\vdash	-	_	Н
	12	-		ļ			\vdash	_	_	Н
	43-	H	_	-					_	\dashv
	44-	T			T		T			\vdash
	15	Τ		Г		П				
	+ + + + + + + + + + + + + + + + + + +									
	-17									Ш
	-18-					L				
	49		<u> </u>	_	_	_	<u> </u>			
	-20-	L	<u> </u>	ļ	_	_	<u> </u>		_	Щ
	21	├		<u> </u>	_	<u> </u>	_	<u> </u>	_	
	22	1	┝	 	⊢	⊢	⊢	_	-	Н
	23	1	┝	-	⊢	├	┢		├	Н
	24	├ `	-	\vdash	├─	-		┢╌	\vdash	Н
	26	╁	-	\vdash	 	\vdash	┢	_		Н
	-27	T			t					П
	28-	T			t		\Box			П
	29									
	30									\square
	31 32				$oxed{oxed}$	L_			L	Ш
	32	$oxed{oxed}$	_	L	L	L		L	<u> </u>	Ш
	33	<u> </u>	<u> </u>	-	╄	<u> </u>	┡	 	<u> </u>	Ш
	34	┼	<u> </u>	\vdash	├	├-	╀	-	⊢	\vdash
	35 36	╁	-	├	┼	┼-	╁─	\vdash	⊢	$\vdash \vdash$
	37	╁	┢	┢	╁	\vdash	╁╌	\vdash	-	\vdash
	38	╁	\vdash	-	+	\vdash	╁	\vdash	-	Н
	38 39	1	\vdash	t	<u> </u>	 	T	Г		
	40	T		Γ		Γ				
	41					\Box				
	42						匚			
	43		L	L	$oxedsymbol{oxedsymbol{oxed}}$		L	L	L_	Ш
	44	ــــا	_	<u> </u>	1_	ــ	\vdash	<u> </u>	<u> </u>	Ш
	45	!	 	-	╀	₩	ļ		⊢	Н
	46	╄-	-	-	╀	-	 —	├	├	$\vdash\vdash$
	47	╀╌	-	-	\vdash	⊢	┼	\vdash	\vdash	H
<u> </u>	48	╂	-	+-	╁	╁	\vdash	╁	├	$\vdash \vdash$
	50	+	\vdash	╁╴	+	+	+	-	\vdash	\vdash
	700	┸_		<u> </u>	<u> </u>	1				

Eu Eu<	Cla	im					ate				
51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99											
51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99	Final	Original									
53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99					_		-				
53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99	-	52			_	<u> </u>			-	\dashv	_
54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99	—	53				H	Н		_		
56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		54	_		_	-					
56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		55									
58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		56									
59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		57			<u> </u>	<u> </u>		\Box			
60 61 62 63 64 65 66 67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99	<u> </u>	58		_	<u> </u>	<u> </u>				_	
61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99	<u> </u>	60	_	_	 	-	H	-		_	_
62 63 64 65 66 67 68 69 70 71 72 73 74 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99	 	61			-	-	\vdash				
64 65 66 67 68 69 70 71 72 73 74 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		62									
64 65 66 67 68 69 70 71 72 73 74 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		63									
66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99		64			oxdot	lacksquare		Ц		_	L
67 68 69 70 71 72 73 74 75 76 77 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98	<u> </u>	65	$ldsymbol{oxed}$	_	\vdash		L	Щ			<u> </u>
68 69 70 70 71 72 73 74 75 75 76 77 77 78 79 80 81 82 83 84 85 86 87 88 89 90 90 91 91 92 93 93 94 95 96 97 98 99 99		66		_	-	-		\vdash			L
69		68	\vdash	⊢	-	\vdash	H	\vdash		H	\vdash
70 71 71 72 73 74 75 76 76 77 78 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 93 94 95 96 97 98 99		69		-	\vdash	\vdash	\vdash	-		\vdash	-
71 72 73 73 74 75 76 77 78 78 79 80 80 81 81 82 83 84 85 86 87 88 89 90 91 91 92 93 93 94 95 96 97 98 99		70			T	一		\vdash			
73 74 75 76 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98		71									
74		72	<u> </u>	<u> </u>	_	<u> </u>	_			<u> </u>	_
75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98		73	<u> </u>	<u> </u>	<u> </u>	<u> </u> _	<u> </u>	<u> </u>			_
76 77 78 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98	-	75	-		├		├	H		-	\vdash
78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98		76	-	-	\vdash	-	┢		_	 	
78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98		77				_					
80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 93 94 95 96 97 98		78									
81 82 83 84 85 86 87 88 89 90 91 92 93 93 94 95 96 97 98		79	_	_	_	_		<u> </u>	_	_	
84 85 86 87 88 89 90 91 92 93 93 94 95 96 97 98	-	80	_		ļ	-	-	-	⊢	<u> </u>	-
84 85 86 87 88 89 90 91 92 93 93 94 95 96 97 98	-	82	├—	-	\vdash	\vdash	├	⊢	┝	-	-
84 85 86 87 88 89 90 91 92 93 93 94 95 96 97 98	\vdash	83	-		\vdash	\vdash	-	\vdash	\vdash		\vdash
85 86 87 88 89 90 91 92 93 93 94 95 96 97 98		84									
87 88 89 90 91 92 93 94 95 96 97 98		85									
89 90 91 92 93 94 95 96 97 98 99		86	L		L	L			ldash	L	<u> </u>
89 90 91 92 93 94 95 96 97 98 99		87	\vdash	\vdash	-	-	├-	-	<u> </u>	-	\vdash
90 91 92 93 94 95 96 97 98 99	-	80	-	-	\vdash	├-	 	-	-	\vdash	-
91 92 93 94 95 96 97 98 99	-	90			\vdash	-	\vdash		\vdash	\vdash	\vdash
92 93 94 95 96 97 98 99			T	 	Τ	\vdash	Т			\vdash	\vdash
94 95 96 97 98 99		92									
95 96 97 98 99							匚	L		Ĺ	
96 97 98 99	-		<u> </u>		-	⊢	L	ļ.,	-		L
97 98 99	-		-	\vdash	\vdash	╀	\vdash	+-	-	\vdash	\vdash
98	-		-	╁	┢	\vdash	+	╁┈	-	╁╌	H
99		98	Т	T	t	T	T	T	Т	T	t^-
		99									
100		100				L			Ĺ		

Cla	Date									
Final	Original									
	101									
	102 103									_
-	103								_	_
	104	Ш		Н		_			_	\dashv
	105 106			Н	_		-i	-		\dashv
	107									
	108	-		-				\neg	_	\dashv
-	109									\neg
	110 111 112									
	111									
	112							Ш		Ш
	113 114	<u> </u>	_		_	<u> </u>	Ш		Щ	_
	114	_		-	_		Н	\dashv	-	
_	115 116	\vdash		-			-	-	_	
	117			\vdash	-	-	\vdash	Н		\dashv
	118		\vdash		_	\vdash	\vdash	Н	Н	=
	119	\vdash			\vdash	Г				
	120									
	121 122									
	122		$ldsymbol{ld}}}}}}$		L	_		_		Ш
	123	<u> </u>	<u> </u>		L			_		\dashv
	123 124 125	⊢		-	┝	_	<u> </u>	_	_	\dashv
	125					⊢	 			
	127		-		-	 	\vdash		_	
	126 127 128									
	129									
	129 130 131									
	131		L_	_	<u> </u>	<u> </u>	L.	<u> </u>		Ш
	132	<u> </u>	<u> </u>	<u> </u>	<u> </u>	L	_			Ш
L	133	├-		<u> </u>	<u> </u>	<u> </u>	_	<u> </u>		\dashv
<u> </u>	134 135	-	\vdash	-	-	\vdash		_	<u> </u>	$\vdash \vdash$
	136	╁	\vdash			\vdash	-	-	\vdash	Н
 	137	\vdash	-	\vdash		\vdash		\vdash	-	Н
<u> </u>	137 138	Τ		Т		Т	T	Г		Н
	139									
	140									
	141	L		Ļ		<u> </u>	<u> </u>	L	L	Ш
<u> </u>	142	<u> </u>	-	\vdash	\vdash	\vdash	_		-	$\vdash \vdash$
<u> </u>	143	┡	\vdash	⊢	-	├-	⊢	 	\vdash	\vdash
	144 145	┼	-	₩	├-	-	+-	\vdash	\vdash	\vdash
 	145	\vdash	\vdash	\vdash	-	\vdash	\vdash	\vdash	╁	Н
<u> </u>	147	T	1-	\vdash	\vdash	\vdash	T	Т	-	\vdash
	148	1	T	1	Т	T				П
	149									
	150									Ш